

Title (en)  
HOTPLATE DEVICE

Title (de)  
KOCHFELDVORRICHTUNG

Title (fr)  
PLAQUE DE CUISSON

Publication  
**EP 3013120 B2 20220824 (DE)**

Application  
**EP 15190189 A 20151016**

Priority  
ES 201431558 A 20141023

Abstract (en)  
[origin: ES2569577A2] Induction cooking field device with sensor to detect parameters of a cooking battery, device and battery system, cooking field and procedure to operate said device. The invention relates to an induction cooking field device (10) with a sensor unit (12) which is designed to detect one or more cooking battery parameters of at least one cooking battery (14) supported thereon, and with a control unit (16) which is provided for evaluating the baking battery parameter (s). In order for the cooking field device to be more comfortable for the user to use, it is proposed that the control unit (16) be designed to evaluate, in addition to the size and shape, another or other cooking battery parameters for later processing and for comparing the cooking battery parameters or parameters with one or more reference parameters stored in a storage unit (50) of the control unit (16). (Machine-translation by Google Translate, not legally binding)

IPC 8 full level  
**H05B 6/06** (2006.01)

CPC (source: EP ES)  
**H05B 6/06** (2013.01 - ES); **H05B 6/062** (2013.01 - EP); **H05B 2213/05** (2013.01 - EP)

Citation (opposition)  
Opponent :

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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 3013120 A1 20160427; EP 3013120 B1 20190828; EP 3013120 B2 20220824;** ES 2569577 A2 20160511; ES 2569577 B1 20170301; ES 2569577 R1 20160518

DOCDB simple family (application)  
**EP 15190189 A 20151016;** ES 201431558 A 20141023